

METHOD AND APPARATUS FOR ROUTING INTERCONNECTS TO DEVICES
WITH DISSIMILAR PITCHES

ABSTRACT

Method for configuring a routing program for routing connections between an integrated circuit device and an embedded core is described. More particularly, horizontal and a vertical pitch are obtained for the integrated circuit device and the embedded core. A horizontal or a vertical pitch is selected from the embedded core to define pitch for the integrated circuit device to accommodate difference in pitch between the two. Additionally, an integrated circuit having interconnect layers using this compromise pitch are described.